Facilities Advisory Committee Worksheet					
Project	Priority 1	Priority 2	Priority 3		
Existing Facilities (Comprehensive Renovations &	Additions, Life Cycle	e Replacements/Co	omponents)		
Elementary Schools - 20 year Renovations	\$134,378,937	\$0	\$0		
High Schools - 20 year Renovations	\$74,622,032	\$0	\$0		
Life Cycle Building Component Replacements - Priority 1	\$10,014,513	\$0	\$0		
Life Cycle Building Component Replacements - Priority 2	\$0	\$7,872,874	\$0		
Classroom Additions to Existing Schools	\$0	\$9,392,467	\$0		
The Colony High School Entry Reconfiguration	\$0	\$2,734,295	\$0		
LISDOLA Option A	\$3,782,776	\$0	\$0		
LISDOLA Option B	\$0	\$9,321,157	\$0		
Renovation of Existing Facilities	\$9,207,535	\$0	\$0		
Renovations for Possible Academies	\$6,487,549	\$0	\$0		
	\$238,493,342	\$29,320,793	\$0		
Safety and Security					
Life Cycle Safety and Security Items	\$11,103,901	\$0	\$0		
Expansion of District Wide Security Cameras	\$3,300,000	\$0	\$0		
Re-Design Campus Entrances and Install Ballistic Protection	\$13,737,998	\$0	\$0		
Communication and Network Access Completion	\$693,000	\$0	\$0		
	\$28,834,899	\$0	\$0		
Technology					
Student and Staff Access - Current Level of Student Access	\$59,394,868	\$0	\$0		
Student and Staff Access - Increased Level of Student Access	\$0	\$77,158,310	\$0		
Student and Staff Access - Decreased Level of Student Access	\$0	\$0	\$48,949,898		
Network and Infrastructure	\$39,721,035	\$39,721,035	\$39,721,035		
	\$99,115,903	\$116,879,345	\$88,670,933		

Elementary School 20 Year Renovations Lewisville ISD

Scope of work:

Replacement of various building systems that are at the end of useful life based on the Facilities Assessment Study.

INCORAF

Polser Elementary School Creekside Elementary School Central Elementary School Timber Creek Elementary School Degan Elementary School Parkway Elementary School Valley Ridge Elementary School Forest Vista Elementary School Homestead Elementary School Bridlewood Elementary School Wellington Elementary School Southridge Elementary School

Project Cost Includes Professional Fee & Permit Budget:

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

Project Cost Includes FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)

Project Cost Includes Technology Budget:

Cabling and Equipment

TOTAL PROJECT COST ESTIMATE 2016\$105,376,156

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION \$ 134,378,937

Replacement of various building systems that are at the end of useful life based on the Facilities Assessment Study.

Marcus HS - Limited renovation (HVAC project recently completed)	
The Colony HS - Limited renovation (HVAC project recently completed)	
Flower Mound HS - Phase 1	
Hebron HS - Phase 1	
Project Cost Includes Professional Fee & Permit Budget:	
Architectural / Engineering Fees	
Reimbursable Expenses, Printing Bid documents, etc.	
Construction Materials Testing	
Building Permit	
Project Cost Includes FF & E Budget:	
Fixtures, Furniture and Equipment (FF&E)	
Project Cost Includes Technology Budget:	
Cabling and Equipment	
TOTAL PROJECT COST ESTIMATE 2016	\$ 51,995,849
	· ·
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 74,622,032

Replace interior doors/ hardware	346	@ \$1,00	0.00 \$	346,000
Replace select exterior doors/ hardware	1	@ \$100,00	0.00 \$	100,000
Flooring classrooms W-Wing	59,950	@\$	2.50 \$	149,875
Tackwall (two walls per classroom)	108,000	@\$	8.00 \$	864,000
Plam in Hallways	62,950	@\$1	2.00 \$	755,400
Electrical Switchgear		25	\$	1,683,000
CONSTRUCTION	COST SUBTOT	AL C	\$	3,898,275
Design Contingency	.C	@ 5.0%	\$	194,914
CONTINGENCY	SUBTOTAL	×	\$	194,914
CONSTRUCTION	COST TOTAL		\$	4,093,189
Project Cost from Professional Fee Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documer Construction Materials Testing Building Permit		<u>jot.</u>		
FEE & PERMIT S	UBTOTAL	@ 12.0%	\$	491,183
Project Cost from FF & E Budget:				
Fixtures, Furniture and Equipment (FF&E)		@ 5.0%	\$	204,659
TOTAL PROJ	ECT COST ES	TIMATE 2016	\$	4,789,031
COST ESTIMATE BASED ON PROJE		W/INFLATION	\$	5,278,470

Replace interior doors/ hardware	368	@	\$1,000.00	\$ 368,000
Replace select exterior doors/ hardware	1	@	\$100,000.00	\$ 100,000
Flooring VCT	187,903	@	\$2.50	\$ 469,758
Tackwall (two walls per classroom)	108,000	@	\$8.00	\$ 864,000
CONSTRUCTION	N COST SUBTOTA		2.4	\$ 1,801,758
Design Contingency	,C	@ :	5.0%	\$ 90,088
CONTINGENCY	SUBTOTAL			\$ 90,088
CONSTRUCTION	N COST TOTAL			\$ 1,891,845
Project Cost from Professional Fee	& Permit Buda	et:		
Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees	<u> </u>			
Reimbursable Expenses, Printing Bid docume	nts, etc.			
Construction Materials Testing Building Permit				
FEE & PERMIT S	SUBTOTAL	@ '	12.0%	\$ 227,021
Project Cost from FF & E Budget:				
Fixtures, Furniture and Equipment (FF&E)		@ ;	5.0%	\$ 94,592
TOTAL PROJ	ECT COST EST	ΓΙΜΑΤΙ	E 2016	\$ 2,213,459
COST ESTIMATE BASED ON PROJI				\$ 2,659,245

HVAC Replacement		270,976	@	\$32.00	\$	8,671,232
Additional drywall for HVAC retro	fit	1	@	\$400,000.00	\$	400,000
Gang Restroom Renovations		5	@	\$120,000.00	\$	600,000
Individual Restroom Renovations	i i	14	@	\$15,000.00	\$	210,000
Flooring Replacement VCT		90,358	@	\$2.20	\$	198,788
Flooring Replacement CPT		102,446	@	\$4.00	\$	409,784
Painting - Interior		270,976	@	\$2.50	\$	677,440
Painting - Exterior		14,400	@	\$1.50	\$	21,600
Kitchen Equipment Refurb		1	@	\$400,000.00	\$	400,000
Lighting Replacement		260,000	@	\$8	\$	2,080,000
ReRoof 4 ply BUR		270,976	@	\$14	\$	3,793,664
Reroof metal (Barrel Vault, comm	ions, entry cove	11,091	@	\$15	\$	166,365
Technology Upgrade	1	270,976	@	\$5	\$	1,354,880
Doors and Hardware		1	@	\$406,464	\$	406,464
Casework Replacement		270,976	@	\$3.00	\$	812,928
CO	NSTRUCTION CO	ST SUBTOTA	L		\$	20,203,145
Design Contingency	NO.		@ 5	.0%	\$	1,010,157
CO	NTINGENCY SUB	BTOTAL			\$	1,010,157
CO	NSTRUCTION CO	OST TOTAL			\$	21,213,302
Project Cost from Profess Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Construction Materials Testing			et:			
Building Permit						
	E & PERMIT SUB	TOTAL	@ 1	2.0%	\$	2,545,596
Project Cost from FF & E	-					
Fixtures, Furniture and Equipmer	it (FF&E)		@ 2	0%	\$	424,266
Project Cost from Techno						
Cabling and Equipment (\$5.00/Sl	F)	Included	Above			
				0010	*	04 400 404
10	TAL PROJECT	I COSTEST	IMAIE	2016	\$	24,183,164

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION \$ 35,924,550

HVAC Replacement	235,539	@	\$32.00	\$	7,537,248
Additional drywall for HVAC retrofit	1	@	\$400,000.00	\$	400,000
Individual Restroom Renovations	14	@	\$15,000.00	\$	210,000
Gang Restroom Renovations	6	@	\$120,000.00	\$	720,000
Flooring Replacement VCT	68,851	@	\$2.20	\$	151,472
Flooring Replacement CPT	145,831	@	\$4.00	\$	583,324
Painting - Interior	235,539	@	\$2.50	\$	588,848
Painting - Exterior	14,400	a	\$1.50	\$	21,600
Painting - Hallways	63,160	a	\$1.00	\$	63,160
Kitchen Equipment Refurb		@	\$400,000.00	\$	400,000
Lighting Replacement	235,539	@	\$8	\$	1,884,312
ReRoof 4 ply BUR	166,760	@	\$14	\$	2,334,640
Reroof metal (Barrel Vault, commons, entry	cove 11,091	@	\$15	\$	166,365
Technology Upgrade	235,539	@	\$5	\$	1,177,695
Doors and Hardware		@	\$353,308	\$	353,308
Casework Replacement	235,539	@	\$3.00	\$	706,617
	ION COST SUBTOTA	L	·	\$	17,298,589
				•	,,
Design Contingency		@ ;	5.0%	\$	864,929
CONTINGEN	CY SUBTOTAL			\$	864,929
CONSTRUCT	ION COST TOTAL			\$	18,163,518
CONCINCET				Ψ	10,103,310
Project Cost from Professional Fe	e & Permit Budge	et:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid docur	nents, etc.				
Construction Materials Testing					
Building Permit					
FEE & PERM	T SUBTOTAL	@ '	12.0%	\$	2,179,622
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ :	2.0%	\$	363,270
Project Cost from Technology Bu	dget:				
Cabling and Equipment (\$5.00/SF)	Included	l above			
TOTAL PRO	DJECT COST EST	IMATE	2016	\$	20,706,411
COST ESTIMATE BASED ON PRO	JECTED NEED W	//INFL		\$	30,759,767
					,,

Life Cycle Building Component Replacements - Priority 1

Playground Replacements Lewisville ISD

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Scope of work:

Replacement of campus playground based on the Facilities Assessment Study	
Valley Ridge Elementary School	
Forest Vista Elementary School	
Bridlewood Elementary School	
Homestead Elementary School	
Wellington Elementary School	
McAulliffe Elementary School - Pre-K Only	
Project Cost Includes Professional Fee & Permit Budget:	
Site Topo Survey	
Geotechnical Engineering	
Architectural / Engineering Fees	
Reimbursable Expenses, Printing Bid documents, etc.	
Construction Materials Testing Building Permit	
TOTAL PROJECT COST ESTIMATE 2016	\$ 1,026,600
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 1,336,882

Flooring Replacements Lewisville ISD

Back to Summary

\$

2,505,031

Scope of work:

Replacement of flooring material based on the Facilities Assessment Study
Lakeview Middle School
Indian Creek Elementary School
Hebron Valley Elementary School
Castle Hills Elementary School
Liberty Elementary School
Lamar Middle School
Vickery Elementary School
Rockbrook Elementary School
Coyote Ridge Elementary School
Shadow Ridge Middle School
LHS Killough
Project Cost Includes Professional Fee & Permit Budget:
Architectural / Engineering Eees

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

TOTAL PROJECT COST ESTIMATE 2016	\$ 1,875,989

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

Roofing Replacements Lewisville ISD

Scope of work:

Replacement of roofing material based on the Facilities Assessment Study

Ethridge Elementary School Heritage Elementary School Facility Services

Project Cost Includes Professional Fee & Permit Budget:

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,167,138

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

2,770,921

\$

Electrical Replacements Lewisville ISD

Scope of work:

Replacement of electrical system components based on the Facilities Assessment Study	
Lakeview Middle School	
Lamar Middle School	
Stewarts Creek Elementary School	
Project Cost Includes Professional Fee & Permit Budget:	
Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing	
Building Permit	
TOTAL PROJECT COST ESTIMATE 2016	\$ 2,354,950
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 3,401,679

Life Cycle Building Component Replacements - Priority 2

Restroom Renovations Lewisville ISD

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Scope of work:

Renovation of campus restrooms and replacement of plumbing fixtures based on the Facilities Assessment Study

Stewarts Creek Elementary School Ethridge Elementary School Lakeview Middle School Hebron Valley Elementary School Flower Mound Elementary School (Staff only) Heritage Elementary School Morningside Elementary School Donald Elementary School Garden Ridge Elementary School

Project Cost Includes Professional Fee & Permit Budget:

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

TOTAL PROJECT COST ESTIMATE 2016 \$ 5,805,600

ORA

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

6,510,363

\$

Wall finish replacements Lewisville ISD

Scope of work:

Replacement of corridor wall finishes based on the Facilities Assessment Study	~	
Lakeview MS		
Flower Mound ES		
Indian Creek ES		
Project Cost Includes Professional Fee & Permit Budget:		
Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit		
TOTAL PROJECT COST ESTIMAT	E 2016 \$	1,238,646
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$	1,362,511

Opinion of Probable Construction C	Cost:			
10 Classroom Addition to Bluebonn	et Elementary	/		
New Construction	11,800	@	\$265.00 \$	3,127,000
Technology Cabling and Equipment	11,800	@	\$5.00 \$	59,000
10 Classroom Addition to LHS Harn	non		D'	
New Construction	11,800	@	\$265.00 \$	3,127,000
Technology Cabling and Equipment	11,800	@	\$5.00 \$	59,000
CONSTRUCTIO	N COST SUBTOT	AL	\$	6,372,000
Design Contingency	R	@ 5.	0% \$	318,600
CONTINGENCY	SUBTOTAL		\$	318,600
CONSTRUCTIO	N COST TOTAL		\$	6,690,600
Project Cost from Professional Fee Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid docume				
Construction Materials Testing Building Permit				
FEE & PERMIT S	SUBTOTAL	@ 12	2.0% \$	802,872
Project Cost from FF & E Budget:				
Fixtures, Furniture and Equipment (FF&E)		@ 5.	0% \$	334,530
Project Cost for Land Purchase:			-	
			\$	-
TOTAL PROJ	ECT COST ES	TIMATE	2016 \$	7,828,002
COST ESTIMATE BASED ON PROJ	ECTED NEED	W/INFLA	TION \$	9,392,467

Building addition to allow front entry					
reconfiguration	3,300	@	\$325.00	\$	1,072,500
New Canopy/ Entry	1		\$400,000.00	\$	400,000
Interior renovation for entry/ administration	2,000	@	\$125.00	\$	250,000
New accessible ramp to front door	1	@	\$80,000.00	\$	80,000
Compliant faculty restrooms in Admin	2	a	\$30,000.00	\$	60,000
Paving demo/ replace for parking	6,000	@	\$5.00	\$	30,000
New Flatwork	2,215	@	\$4.00	\$	8,860
CONSTRUCTIO	N COST SUBTOT	AL		\$	1,901,360
	$(\land$				
Design Contingency		@ 5.0	0%	\$	95,068
CONTINGENCY	SUBTOTAL			\$	95,068
CONSTRUCTIO	N COST TOTAL			\$	1,996,428
				¥	1,000,120
Project Cost from Professional Fee	& Permit Budg	et:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid docume	ents, etc.				
Construction Materials Testing					
Building Permit					
FEE & PERMIT	SUBTOTAL	@ 12	2.0%	\$	239,571
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 2.0	า%	\$	39,929
		۳ ۵۷	576	Ψ	55,525
TOTAL PROJ	IECT COST ES		2016	\$	2,275,928
COST ESTIMATE BASED ON PROJE	ECTED NEED W	V/INFLAT	ΓΙΟΝ	\$	2,734,295

OLC Building addition of 4 classrooms, restrooms	5,000	@	\$400.00	\$	2,000,000
New Paving/ Bus Drop (Replace all onsite	3,000	e	φ+00.00	Ψ	2,000,000
paving + 3000 feet for misc.)	17,000	@	\$7.00	\$	119,000
Connection to Sanitary (per LF)	200	@	\$45.00	\$	9,000
Outdoor Covered area	6,000	Q	\$60.00	\$	360,000
Portable renovations	2,500	0	\$30.00	\$	75,000
CONSTRUCTIO	ON COST SUBTOTA			\$	2,563,000
Design Contingency		@ 5.0	%	\$	128,150
	2				
CONTINGENC	Y SUBTOTAL			\$	128,150
CONSTRUCTION	ON COST TOTAL			\$	2,691,150
Project Cost from Professional Fee	e & Permit Budge	et:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid docum	ents, etc.				
Construction Materials Testing					
Building Permit					
FEE & PERMIT	SUBTOTAL	@ 12.	.0%	\$	322,938
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 5.0	1%	\$	134,558
Project Cost for Land Purchase:					
				\$	-
	JECT COST EST		016	\$	3,148,646
TOTAL PRO			.010	φ	3,140,040
COST ESTIMATE BASED ON PRO	JECTED NEED W	//INFLAT	ION	\$	3,782,776
				7	-,,-•

OLC Building with 10 classrooms, meeting	10 500	0	¢070.00	¢	C 407 E00
room, restrooms, offices, clinic, science store	16,500	@	\$375.00	\$	6,187,500
New Paving/ Bus Drop (Replace all onsite	17.000		\$7.00	¢	110.000
paving + 3000 feet for misc.) Connection to Sanitary (per LF)	17,000 200	@	\$7.00 \$45.00	\$ \$	119,000 9,000
Connection to Sanitary (per LF)	200	<u>e</u>	 \$45.00	Φ	9,000
			·		
CONSTRUCTION	COST SUBTOTA			\$	6,315,500
Concincion		-		Ψ	0,010,000
Design Contingency	A.	@ 5.09	%	\$	315,775
CONTINGENCYS				\$	315,775
CONTINUENCE	OBIOTAL			φ	515,775
CONSTRUCTION	COST TOTAL			\$	6,631,275
Project Cost from Professional Fee &	Permit Budge	et:			
Site Topo Survey Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents	e etc				
Construction Materials Testing	5, 010.				
Building Permit					
FEE & PERMIT SU	JBTOTAL	@ 12.0	0%	\$	795,753
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 5.09	%	\$	331,564
Project Cost for Land Purchase:					
				\$	-
				-	
TOTAL PROJE	CT COST EST	IMATE 2	016	\$	7,758,592
	_				. ,
COST ESTIMATE BASED ON PROJEC	CTED NEED W	/INFLATI	ION	\$	9,321,157

Renovation of Existing Facilities

Dale Jackson Career Center Renovation Lewisville ISD

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Opinion of Probable Construction	on Cost:				
Fire Sprinkler Installation	55,331	@	\$3.50	\$	193,659
Paint	55,331	@	\$2.00	\$	110,662
Flooring (classrooms excluding shops)	34,536	@	\$2.50	\$	86,340
Interior Renovations	21,205	@	\$110.00	\$	2,332,550
Restroom Renovations Faculty	4	@	\$15,000.00	\$	60,000
Shop area roof replacement	22,139	@	\$15.00	\$	332,085
CONSTRU	CTION COST SUBTOT			\$	3,115,296
Design Contingency		@ 5.0	%	\$	155,765
CONTINGE	NCY SUBTOTAL			\$	155,765
CONSTRU	CTION COST TOTAL			\$	3,271,060
Desired Oracle from Destancional		4_			
Project Cost from Professional	Fee & Permit Budg	get:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid doo	cuments, etc.				
Construction Materials Testing					
Building Permit FEE & PER	MIT SUBTOTAL	@ 12.	0%	\$	392,527
		-		+	,-
Project Cost from FF & E Budge	et:				
Fixtures, Furniture and Equipment (FF&E	E)	@ 5.0	%	\$	163,553
TOTAL P	ROJECT COST ES	STIMATE 2	016	\$	3,827,141
COST ESTIMATE BASED ON PR				\$	4,965,752
COST ESTIMATE BASED ON FR	COJECTED NEED			Þ	4,905,752

Renovation of existing College Street ES

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Lewisville ISD

Scope of work:

Renovations and replacements include items that are identified on the the Facilities Assessment Study. Items for replacement include: HVAC, Electrical, Fire alarm, Freezer, Stage Lighting, Kitchen and Gym Flooring, Restrooms, Parking Lots, Foundation, and Roof.

NGOK

Project Cost Includes Professional Fee & Permit Budget:

Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,524,259
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 3,268,714

Renovation of Campus Support Center Lewisville ISD

623,186

Scope of work:

Renovations and replacements include items that are identified on the the Facilities Assessment Study. Items for replacement include: HVAC, Electrical, Fire Sprinkler, Flooring, and Restrooms.

Project Cost Includes Professional Fee & Permit Budget

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

TOTAL PROJECT COST ESTIMATE 2016	\$ 519,755

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION \$

Distribution Center Renovation Lewisville ISD

\$

349,883

Scope of work:

Renovations and replacements include items that are identified on the the Facilities Assessment Study. Items for replacement include: ADA upgrades, Restrooms, and architectural renovations.

Project Cost Includes Professional Fee & Permit Budget:

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

TOTAL PROJECT COST ESTIMATE 2016	\$ 236,000

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

Renovations for Possible Academies Lewisville ISD

Scope of work:

Renovations and equipment needed for the creation of District Academies.

Project Cost Includes Professional Fee & Permit Budget:	
Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit	
TOTAL PROJECT COST ESTIMATE 2016	\$ 5,010,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 6,487,549

Life Cycle Safety and Security Items

Access Control Upgrades Lewisville ISD

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Scope of work:	
Upgrade existing access control systems District wide. Needed to improve campus security	
Project Cost Includes Professional Fee & Permit Budget: Architectural / Engineering Fees	
Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit	
TOTAL PROJECT COST ESTIMATE 2016	\$ 2,000,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 2,200,000

Fire Alarm Replacements Lewisville ISD

Scope of work:

Replacement of fire alarm system components based on the Facilities Assessment Study	
Lakeview MS	
Heritage ES	
Project Cost Includes Professional Fee & Permit Budget:	
Architectural / Engineering Fees	
Reimbursable Expenses, Printing Bid documents, etc.	
Construction Materials Testing	
Building Permit	
TOTAL PROJECT COST ESTIMATE 2016	\$ 622,707
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 878,629
No	

Phone System Replacement Lewisville ISD

Scope of work:

District wide replacement of phone system. The first Avaya phone systems were installed during the 1999-2000 School Year. That is over 15 year old technology. It is need of replacement. The District has really optimized that investment since it was purchased.	\$	5,177,000
RA		
TOTAL PROJECT COST ESTIMATE 2016	\$	5,177,000
COST ESTIMATE DASED ON DRO JECTED NEED WINELATION	¢	5 177 000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$	5,177,000
NORK		

Exterior Lighting Replacements Lewisville ISD

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Scope of work:

Replacement of existing exterior lighting including poles, pole bases, heads and wall packs based on the Facilities Assessment Study. New lighting will be energy efficient and will provide better quality lighting for safety and security.

Stewarts Creek Elementary School Dale Jackson Career Center **Donald Elementary School** The Colony High School Lamar Middle School Ethridge Elementary School Garden Ridge Elementary School **Timber Creek Elementary School** Forestwood Middle School **Distribution Center** Creekside Elementary School Flower Mound Elementary School Parkway Elementary School **Polser Elementary School** Prairie Trail Elementary School Valley Ridge Elementary School **Old Settlers Elementary School** Forest Vista Elementary School Bridlewood Elementary School Wellington Elementary School Southridge Elementary School Hebron High School Homestead Elementary School

			6	A
	at	N°	>`	
NC)			

Project Cost Includes Professional Fee & Permit Budget:

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,096,691
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 2,407,444

District Wide Emergency Notification System Lewisville ISD

Scope of work:

Installation of a District wide emergency notification system. Needed for safety and security of the District.

Project Cost Inclu	Ides Professional	Fee & Permit Budget:
--------------------	-------------------	----------------------

Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit

367,663	\$	TOTAL PROJECT COST ESTIMATE 2016
	Ψ	

\$

440,828

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

Expansion of District Wide Security Cameras Lewisville ISD

Scope of work:

Expansion of current security camera system District wide. Needed to improve campus security.

Project Cost Includes Professional Fee & Permit Budget:		
Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing Building Permit		
TOTAL PROJECT COST ESTIMATE 2016	\$	3,000,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$	3,300,000
	×	

Re-Design Campus Entrances and Install Ballistic Protection

Secure Vestibule - ES Lewisville ISD

Scope of work:

Creekside ES Central ES College St ES Degan ES **Timber Creek ES** Flower Mound ES Indian Creek ES Donald ES Ethridge ES Garden Ridge ES Hebron Valley ES Heritage ES Morningside ES Parkway ES Polser ES **Priarie Trail ES** Bluebonnet ES Bridlewood ES Castle Hills ES Forest Vista ES Homestead ES Liberty ES Rockbrook ES Southridge ES Vickery ES Wellington ES Coyote Ridge ES Independence ES Lewisville ES Lakeland ES Tom Hicks ES McAuliffe ES Owen ES Peters Colony ES **Stewarts Creek** Valley Ridge ES

Architectural / Engineering Fees

Construction Materials Testing

Building Permit

Reimbursable Expenses, Printing Bid documents, etc.

working of the second s

TOTAL PROJECT COST ESTIMATE 2016 \$

6,536,485

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

Project Cost Includes Professional Fee & Permit Budget:

7,837,245

\$

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Secure Vestibule - MS Lewisville ISD

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Scope of work:

Delay MS			
Lakeview MS			
Lamar MS			
Creek Valley MS			
Downing MS			
Arbor Creek			
Durham MS			
Forestwood MS			
Killian MS			
Shadow Ridge MS			
Project Cost Includes Professional	Fee & Permit Budget:		
Architectural / Engineering Fees			
Reimbursable Expenses, Printing Bid docume	nts, etc.		
Construction Materials Testing			
Building Permit			
$\boldsymbol{\rho}_{\boldsymbol{\lambda}}$			
		•	1 000 000
	TOTAL PROJECT COST ESTIMATE 2016	\$	1,962,239

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION\$2,352,724

Secure Vestibule - HS / MISC Lewisville ISD

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Scope of work:

Lillie Jackson ECC		
Lewisville LC		
Lewisville HS		
Marcus HS		
Marcus HS 9th Grade Campus		
The Colony HS		
Flower Mound HS		
Flower Mound HS 9th Grade Campus		
Hebron HS		
Hebron HS 9th Grade Campus		
LHS Harmon		
LHS Killough		
President Constructured Presidented Free & Durnit Durdwate		
Project Cost Includes Professional Fee & Permit Budget:		
Architectural / Engineering Fees		
Reimbursable Expenses, Printing Bid documents, etc.		
Construction Materials Testing		
Building Permit		
Dunung Formit		
TOTAL PROJECT COST ESTIMATE 2016	¢	2,959,157
	Ψ	2,333,137

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

3,548,029

\$

Installation of fiberoptic internet service at the following locations:

Dixon Sports Complex Aquatic Center East LISDOLA The Colony High School Football Press Box Flower Mound High School Football Press Box Hebron High School Football Press Box

These sites do not currently have connectivity which is needed for safety and security of the District.

TOTAL PROJECT COST ESTIMATE 2016	\$ 630,000

\$

693,000

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

Maintain current level of student access			
Instructional Devices Programs/Operations		\$ \$	48,220,718 11,174,150
TOTAL PROJEC	T COST ESTIMATE 2016	\$	59,394,868
COST ESTIMATE BASED ON PROJECTED NEED W	INFLATION	\$	59,394,868
MORXIN			

Maintain current level of access plus addressing needs for grades PK-3

Instructional Devices Programs/Operations		\$ \$	65,984,160 11,174,150
Programs/Operations		Φ	11,174,150
	TOTAL PROJECT COST ESTIMATE 2016	\$	77,158,310
	CA .		
COST ESTIMATE BASED ON PR	OJECTED NEED W/INFLATION	\$	77,158,310
	ORXIN		

Scope of work:

Reduction of Student Access from Current Model

Instructional Devices Programs/Operations		\$ \$	37,775,748 11,174,150
	2 Al		
	TOTAL PROJECT COST ESTIMATE 2016	\$	48,949,898
COST ESTIMATE BASED ON PRO	DJECTED NEED WINELATION	\$	48,949,898
5	ORXIN		

Network and Infrastructure Lewisville ISD

Scope of work:

Classroom Technology (Projectors, Printers, Wireless Projection, Classroom Audio) Data Center, Infrastructure, Security Campus Sound and Paging		\$ \$ \$	6,482,004 30,739,031 2,500,000
	TOTAL PROJECT COST ESTIMATE 2016	\$	39,721,035
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION		\$	39,721,035
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